



IFW R LC&PT
Docket No. 034299-647

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Christine Robert-Coutant, et al.
SERIAL NO.: 10/540,069
FILING DATE: June 22, 2005
TITLE: METHOD OF RECONSTRUCTING A RADIOGRAPHIC IMAGE
BY COMBINING ELEMENTAL IMAGES

Certificate of Mailing

I hereby certify that this paper is being deposited with the United States Postal Service as
First Class Mail in an envelope addressed to: Mail Stop Missing Parts, P.O. Box 1450,
Alexandria, VA 22313-1450, on the date printed below:

Date: 9-1-06 Signature: Sharon E. Byam
Sharon E. Byam

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


REQUEST TO CORRECT FILING RECEIPT

We received the attached filing receipt for the above-identified case. It identifies only one attorney in the Power of Attorney section. A "Declaration & Power of Attorney" (attached) was originally submitted on June 26, 2006. Additionally we are submitting a "Revised Power Of Attorney Practice – 37 CFR 1.32 Association Of Customer Number" to recognize those registered practitioners associated with customer number 46,188.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Respectfully submitted,
THELEN REID & PRIEST LLP

Dated: September 1, 2006


Thomas Van Zandt
Reg. No. 43,219

THELEN REID & PRIEST LLP
P.O. Box 640640
San Jose, CA 95164-0640
Tel.: (408) 292-5800
Fax: (408) 287-8040

REK
TVZ
SB

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/540,069	06/30/2006	2882	1030	034299-647	4	6	2

Thelen Reid & Priest
PO Box 640640
San Jose, CA 95164-0640

RECEIVED

AUG 11 2006

CONFIRMATION NO. 2632

FILING RECEIPT



OC000000019892339

THELEN REID & PRIEST
IP DOCKETING

Date Mailed: 08/04/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Christine Robert-Coutant, Saint-Martin D'Uriage, FRANCE;
Georges Gonon, Claix, FRANCE;
Jean-Marc Dinten, Lyon, FRANCE;

Power of Attorney:

Adrienne Yeung-44000

See Assoc. of Customer No.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/FR03/50195 12/19/2003

Foreign Applications

FRANCE 02 16538 12/23/2002

If Required, Foreign Filing License Granted: 08/03/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/540,069**

Projected Publication Date: 11/09/2006

Non-Publication Request: ~~Requested~~ No

AUG 14 2006
Early Publication Request: No

Mail log _____ Date _____
CPI _____ Date _____
Excel _____ Date _____

Reviewed By: _____ Date: _____
No Action required: _____
Action Required: _____

Title

Method for reconstructing a radiographic image by combining elemental images

Preliminary Class

378

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof

unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Docket N°. 034299-647

Declaration & Power Of Attorney

As a below-named inventor, I hereby declare that :

My correct city and state of residence, my post office address and my citizenship are as stated below next to my name,

I believe myself to be the original, first, and sole inventor (if only one name is listed below) or an original and first joint inventor (if more than one name is listed below) of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled

METHOD OF RECONSTRUCTING A RADIOGRAPHIC IMAGE BY COMBINING ELEMENTAL IMAGES

the specification of which

☐ is attached hereto.

☒ was filed on

☒ was assigned serial n° 10/540,069

which was amended on

X was filed as PCT International Application
No. PCT/FR03/50195 on December 19, 2003

I hereby state that I have reviewed and understand the contents of the above-identified patent application, including the claims, as amended by any amendment(s) referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. § 1.56 (a).

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION (S)

Application No.	Country	Day/month/Year	Priority Claimed
02 16538	France	December 23, 2002	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
_____	_____	_____	<input type="checkbox"/> YES <input type="checkbox"/> NO
_____	_____	_____	<input type="checkbox"/> YES <input type="checkbox"/> NO

PRIOR FOREIGN APPLICATION (S)

I hereby claim the benefit under 35 U.S.C. § 119 (e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

PARENT PATENT APPLICATION(S)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in these prior United States application(s) in the manner provided by 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 CFR § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status (pending, patented, abandoned)
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby appoint; David B. Ritchie, Registration No. 31,562, Robert E. Krebs, Registration No. 25,885; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125; Adrienne Yeung, Registration No. 44,000; Steven J. Robbins, Registration No. 40,299; Thierry K. Lo, Registration No. 49,097; William Samuel Niece, Registration No.: 47,824; Khaled Shami Registration No. 38,745; William E. Winters, Registration No. 42,232, Masako Ando, (37 C.F.R. §10.9 (b)); Yukiko Maekawa Registration No. 50,307 and John Klaas Uilkema, Registration No. 20,282; Becky L. Troutman, Registration No. 36,703; Hal J. Bohner, Registration No. 27,856; as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. If this application is assigned by me I agree and understand that the above-named attorneys will represent the assignee and not me.

Please send all correspondence and direct all telephone calls to:

Thelen Reid & Priest LLP
P.O. Box 640640
San Jose, CA 95164-0640
Telephone: (408) 292-5800
Facsimile: (408) 287-8040

I, the undersigned, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and such wilful false statements may jeopardize the validity of the application or any patent issuing therefrom.

FULL NAME OF FIRST Name

MIDDLE Initial(s)

LAST Name

INVENTOR 1

Christine

RESIDENCE AND
CITIZENSHIP

City

State of Foreign Country

ROBERT-COUTANT

Country of Citizenship

Saint Martin d'Uriage

FRANCE

FRANCE

POST OFFICE
ADDRESS

Number and Street

City

State or Country

Zip Code

109 impasse du Luiset

38410 Saint Martin d'Uriage FRANCE

FULL NAME OF FIRST Name

MIDDLE Initial(s)

LAST Name

INVENTOR 2

Georges

RESIDENCE AND
CITIZENSHIP

City

State of Foreign Country

GONON

Country of Citizenship

CLAIX

FRANCE

FRANCE

POST OFFICE
ADDRESS

Number and Street

City

State or Country

Zip Code

21 rue du Moucherotte

38640 CLAIX

FRANCE

FULL NAME OF FIRST Name

MIDDLE Initial(s)

LAST Name

INVENTOR 3

Jean-Marc

RESIDENCE AND
CITIZENSHIP

City

State of Foreign Country

DINTEN

Country of Citizenship

LYON

FRANCE

FRANCE

POST OFFICE
ADDRESS

Number and Street

City

State or Country

Zip Code

138 rue des Frères Lumières

69008 LYON

F RANCE

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



Olivier COUTANT
Legal Representative of
Christine ROBERT-COUTANT (deceased inventor)

June 27, 2005
Date



Georges GONON

June 27, 2005
Date



Jean-Marc DINTEN

June 27, 2005
Date

37 C.F.R § 1.56

Duty to disclose information material to patentability

(a) a patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is a cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practised or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application,
- and (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentability defines, to make sure that any information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when its is not cumulative to information already of record or being made of record in the application and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadcast reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application

(d) Individuals other than the attorney, agent of inventor may comply with this section by disclosing information to the attorney, agent or inventor.